SECTION 11: EXPLODED VIEWS & SPARE PART LIST

SPARE PART & LIST
AGILENT TECHNOLOGIES
Washer : 1600 PRO DPSS
Serial Number: 62070049
Tag Name: 09-GW-001

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31170 TOURNEFEUILLE
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WRITTEN BY		JP	**CHECKED BY**	JMA

LANCER

SPARE PART ORDERING

PROCEDURE

To order one or several spare parts, it is essential to refer to exploded view of the washer and to identify to the part that you want to order. **For electrical components, refer to electrical diagrams.**

The exploded view drawing is composed of :

- the label of the part,
- the plan number,
- the serial number of the washer.

After, refer to the spare parts list and find the corresponding exploded view.

The spare parts list is characterized by :

- the label (1, 2, 3, etc),
- the LANCER part number (eight figure code ex: 99009900),
- the description of the part.

LANCER PART NUMBER

If the LANCER part number (eight figure code ex: 99009900) is written in the column corresponding to the part, to order you must indicate:

HEADING OF THE ORDER

- the washer type and the serial number

FOR EACH ORDER LINE

- the LANCER part number
- the complete description
- the quantity

LANCER PART NUMBER + LENGHT

For the parts such as the door seals, the metal/plastic composite tubing ..., the Lancer part number corresponds to the part number per meter.

In that case, indicate :

- the LANCER part number
- the complete description
- the length

LANCER PART NUMBER WITHOUT REFERENCE

If the LANCER part number (eight figure code ex: 99009900) is not written in the column corresponding to the part, to order you must indicate:

HEADING OF THE ORDER
- the washer type and the serial number

FOR EACH ORDER LINE
- the exploded view drawing number
- the part label
- the complete description
- the quantity

RECAPITULATORY

SPARE PARTS ORDER

WASHER 1600 PRO DPSS

SERIAL NUMBER : 62070049

23010091	Motor pump 7.5HP 50/60Hz 230-480V	Qty 1
34040087	Silicone tubing	Length 5.00m
-1-	Control door – loading side	Qty 1

SPARE PART LIST

CHAMBER & CHASSIS

LABEL	PART NUMBER	DESCRIPTION
1	46010059	Stainless steel foot
2	24010046	Electrical immersion heater 18kW - 208V
3	33090049	Collar clamp Ø104
4	14070035	Collar joint Ø104
5		Chamber filter
6	28040001	165°C safety thermostat
7	60105334	PTFE guide for door lock
8		Door locking mechanism - Unloading side
9	33090046	Collar clamp Ø3/4"
10	14070002	Collar joint Ø3/4"
11	28040046	Temperature sensor PT100 with clamp connection / length 150mm / cable 5m
12		Limit switch support
13	20020010	Metal end plunger limit switch / 2-pole 1N/C + 1N/O snap action
14		Pressure switch housing
15	35010025	Single acting cylinder - Rod out at rest (bore Ø25mm - stroke 25mm)
16	34050006	Metal / plastic composite tubing
17	28020079	Heating / safety pressure switch
18	28020080	Filling / mini level pressure switch
19	35100007	Female rod clevis Ø25mm for single acting cylinders
20	18060028	Plastic industrial box, hinged cover with 2 1/4 turn screws, 265*174*92
21	35100004	Rear trunion Ø25mm for single acting cylinder
22		Door locking mechanism - Loading side
23	33090045	Collar clamp Ø1" 1/2
24	14070028	Collar joint Ø1" 1/2
25	28040058	Final rinse conductivity meter probe
26	28050012	Chemical verification conductivity meter probe

SPARE PART LIST

BODYWORK

LABEL	PART NUMBER	DESCRIPTION
1		Control door – loading side
2		Control door – unloading side
3		Upper door panel
4		Access panel (unloading side)
5		Access panel (loading side)
6		Right hand side pillar of door
7		Left hand side pillar of door
8	46020010	Latch + key
9		Lower door panel – unloading side
10		Left hand side support of bodyworks
11		Right hand side support of bodywork
12		Right hand side access panel
13		Pre-filter panel – drying box
14		Air pre-filter grid
15	03130005	Air pre-filter
16	17020017	Extanded surface mini pleat air filter
17		Air filter frame
18		Drying box
19		Access panel – little side – drying box
20		Access door - drying box
21		Chemical storage
22		Right and left hand side panel – drying box
23	99200325	Chimney tubing
24	60107172	Chimney / chamber seal
25	14020059	Chimney / cover seal
26		Upper left hand side access panel
27		Lower left hand side access panel

SPARE PART LIST

DOOR

LABEL	PART NUMBER	DESCRIPTION
1	04120002	Door seal round the door - rectangular cord
2		Door
3		Door upper panel
4	46020034	Door locking finger
5	99200324	Handle support
6	06060005	Door handle ball
7	99200331	Door handle
8	21010005	Door axis washer
9	08030002	BETA pin 8mm
10		Door axis
11	12100002	Gas spring support on the door
12	12040044	Gas spring
13	99200329	Cover for upper gas spring
14	99200330	Cover for lower gas spring
15	03120014	Bottom door seal of the door

SPARE PART LIST

HYDRAULIC 1 / RECYCLING PUMP

LABEL	PART NUMBER	DESCRIPTION
1	23010091	Motor pump 7.5HP 50/60Hz 230-480V
2	46030025	Silenc block 40mm
3	33090047	Ø2"1/2 clamp
4	14070030	Ø2"1/2 PTFE gasket
5	33090044	Ø2" clamp
6	14070029	Ø2" PTFE gasket
7	60020206	Reducer clamp 2" 1/2 - clamp 2"
8	37010054	Pneumatic valve 2 ways 316L 2"1/2 NO
9		Recycling pump impeller
10	14030052	PTFE impellor o'ring seal
	14030053	PTFE o'ring seal
	14030054	PTFE casing o'ring seal
11		Column cap pin
12	99200353	Fixe cap
13	66200354	Mobile cap
14	60107211	Stainless steel washer
15	60021178	Washing arm axis
16	99200323	Washing arm
17	60021286	PTFE washer
18	05030023	Screw
19	08030001	BETA pin 6mm
20	33090045	Ø1"1/2 clamp
21	14070028	Ø1"1/2 PTFE gasket
22	28020091	Pressure transmitter 0-4bars

SPARE PART LIST

HYDRAULIC 2 / VALVES

LABEL	PART NUMBER	DESCRIPTION
1	37010140	Pneumatic valve 2 ways 316L DN25 NC
2	14070028	Collar joint Ø1" 1/2
3	33090045	Collar clamp Ø1" 1/2
4	37010052	Pneumatic valve 2 ways 316L DN15 NC
5		Non return valve Ø1" 1/2
6	37010040	Pneumatic valve 2 ways 316L DN20 NC
7	33090046	Collar clamp Ø3/4"
8	14070002	Collar joint Ø3/4"
9	18060028	Plastic box 265x174x92
10	38010077	7 electrovalve element 2x3/2 NC -SQ1000
11	33090045	Collar joint Ø1" - fluid
12	14070027	Collar clamp Ø1" - fluid
13	38010076	Electrovalve 2x3/2 NF SQ1000
14	38100070	7-station manifold for pilot valve
15	30040056	Flat cable connector 3m - 2xSUB D25 pins
16	36020009	2 way manual ball valve 316L

SPARE PART LIST

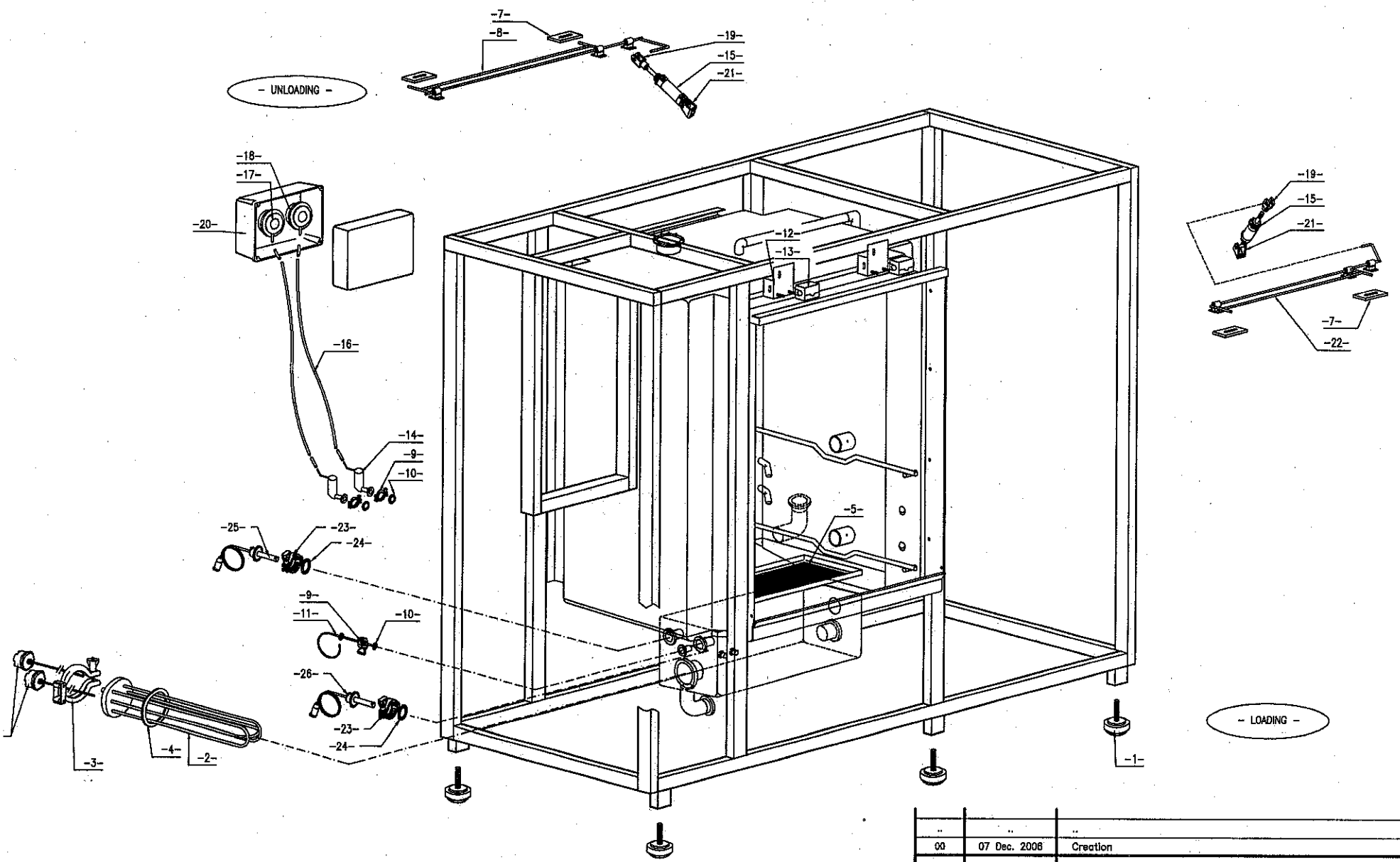
HYDRAULIC 3 / DOSING PUMPS

LABEL	PART NUMBER	DESCRIPTION
1	37010087	Pneumatic valve 2 ways 316L 1/2" NC
2	33090046	Ø3/4" clamp
3	14070023	Ø3/4" PTFE gasket
4	28020075	Pressure transmitter
5	23030022	Peristaltic dosing pump
6	34040087	Silicone tubing
7	46020021	Front panel locking
8	28010001	1 contact level detector
9	99200328	Dip tube
10	70040071	Convoluted PTFE hose lg 1000
11	70040073	Convoluted PTFE hose lg 2000
12	70040072	Convoluted PTFE hose lg 1500
13	34040124	Autoprene tubing

SPARE PART LIST

DRYING

LABEL	PART NUMBER	DESCRIPTION
1	23070011	Compressor 2kW
2	15010042	Flexible metal hose
3	28040046	PT100 probe
4	33090046	Collar clamp Ø3/4"
5	14070002	Ø3/4" PTFE gasket
6	24010029	PTC bank 230°C 1750W-230V
7	33090044	Ø2" clamp
8	14070029	Ø2" PTFE gasket
9	60101851	Drying tubing way plate
10	37010139	Pneumatic valve 2 ways 316L Ø2" NC
11	37100011	Limit switch
12	28040025	35°C/210°C safety thermostat
13	28100020	50°C-250°C wheel
14	17020005	HEPA filter 305*305*150
15	99200327	Filter housing
16	20060006	40A three phase solid state relay
17	28020056	Single switch differential pressure switch
18	15010041	Flexible metal hose



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Drawing # / N° Plan: B664410P.dwg

Tag # / N° Identification: ----

Title/Titre: – SPARE PARTS – – CHAMBER & CHASSIS –

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– 1600 PRO DPSS / N°62070049 –
– AGILENT TECHNOLOGIES –

Drawn by : JP
Dessiné par:

Checked by:
Vérifié par :

Scale:
Echelle: . / ..

Folio: 1/1

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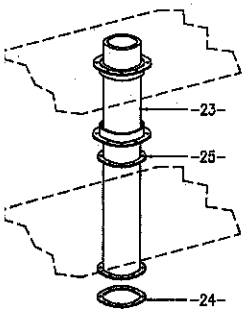

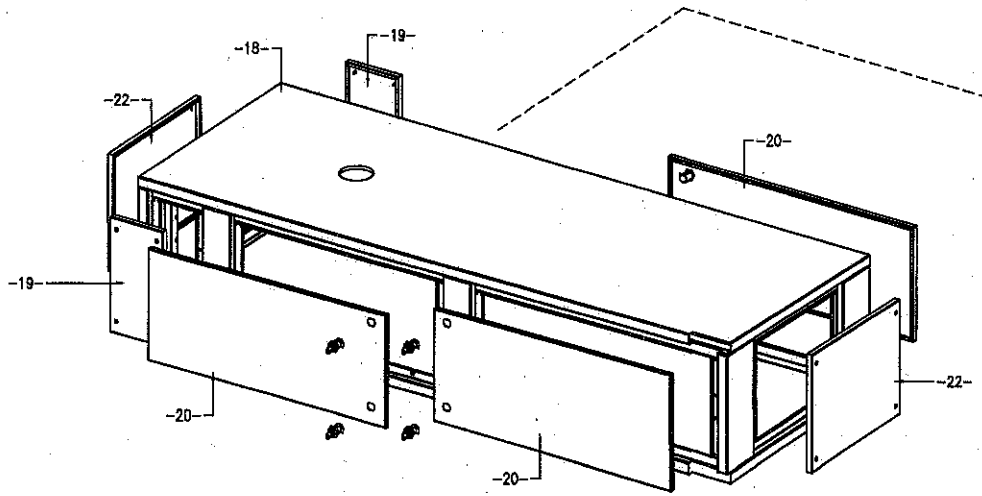

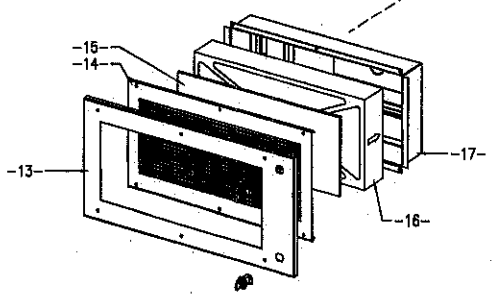

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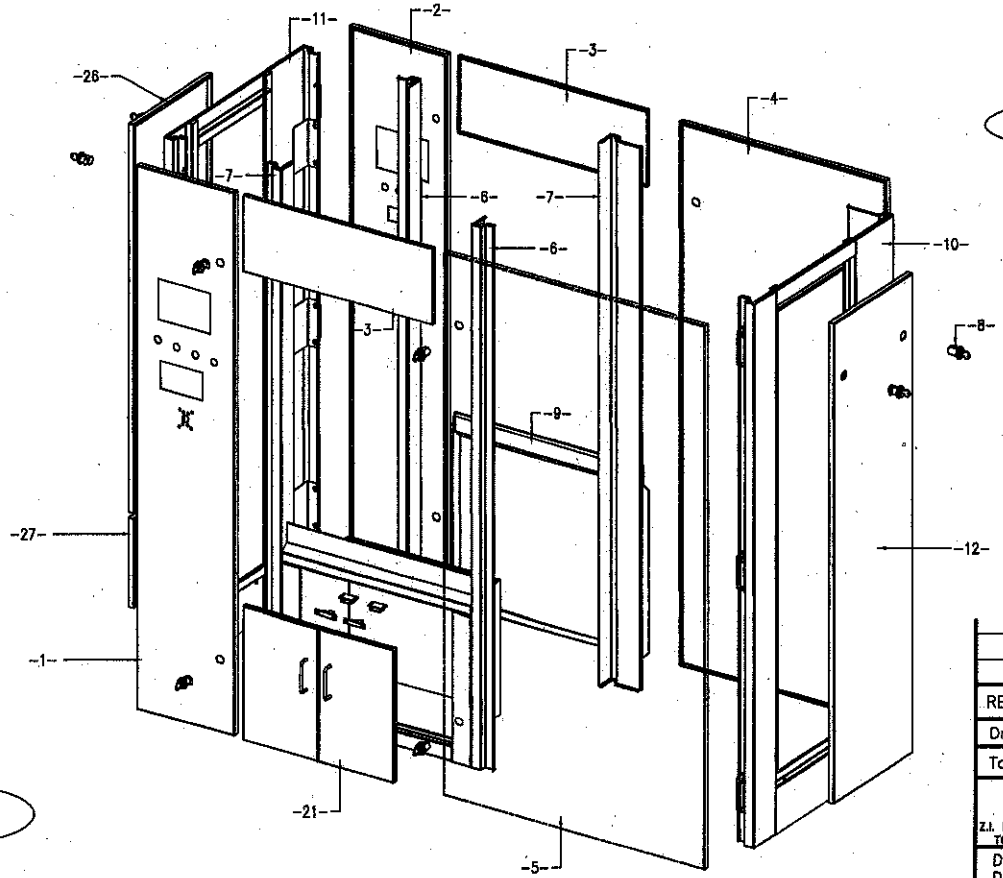

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-- BODYWORKS --

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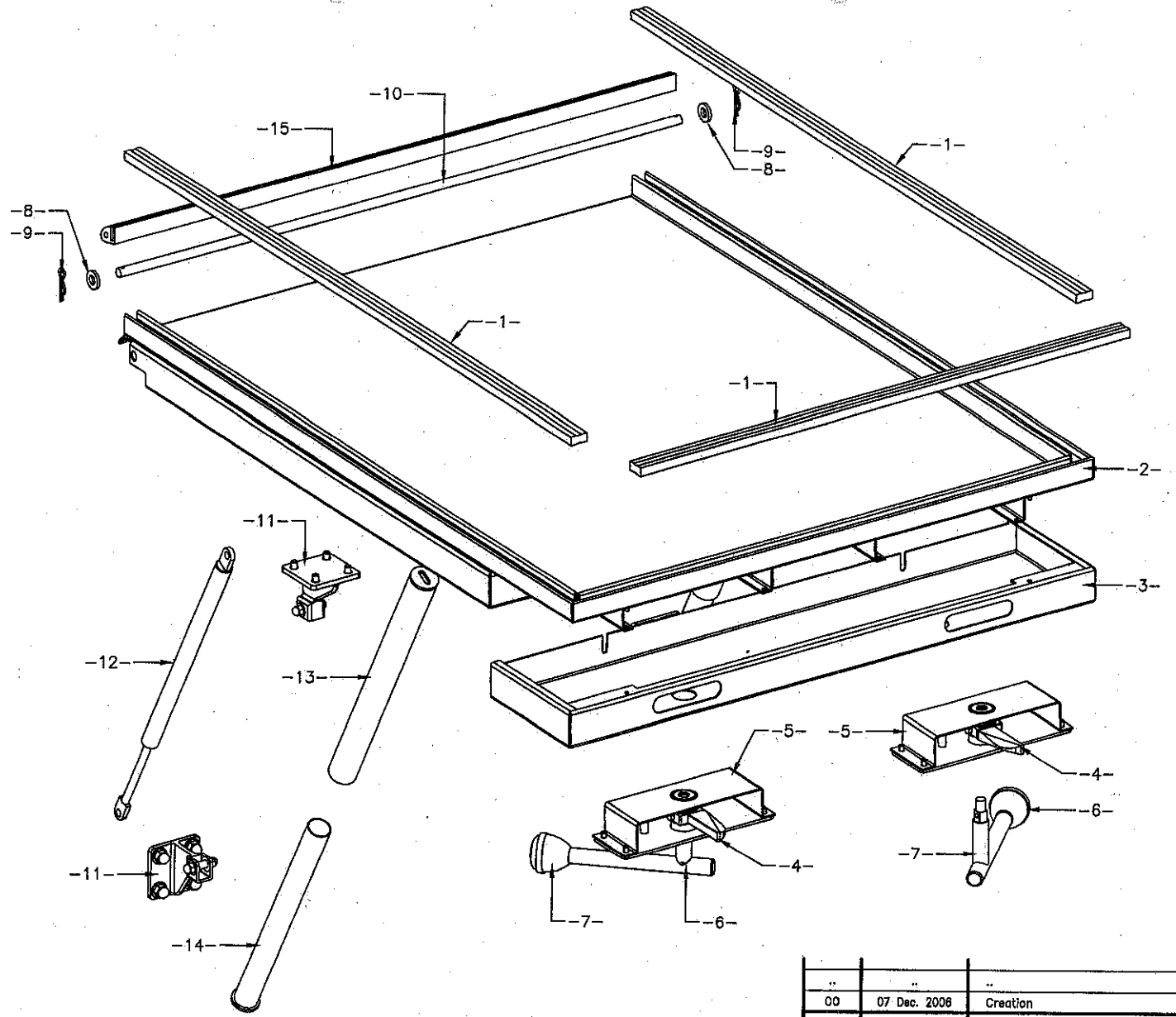

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Drawing # / N° Plan: B664412P.dwg	Title/Titre: – SPARE PARTS –
Tag # / N° Identification: ---	– DOORS –

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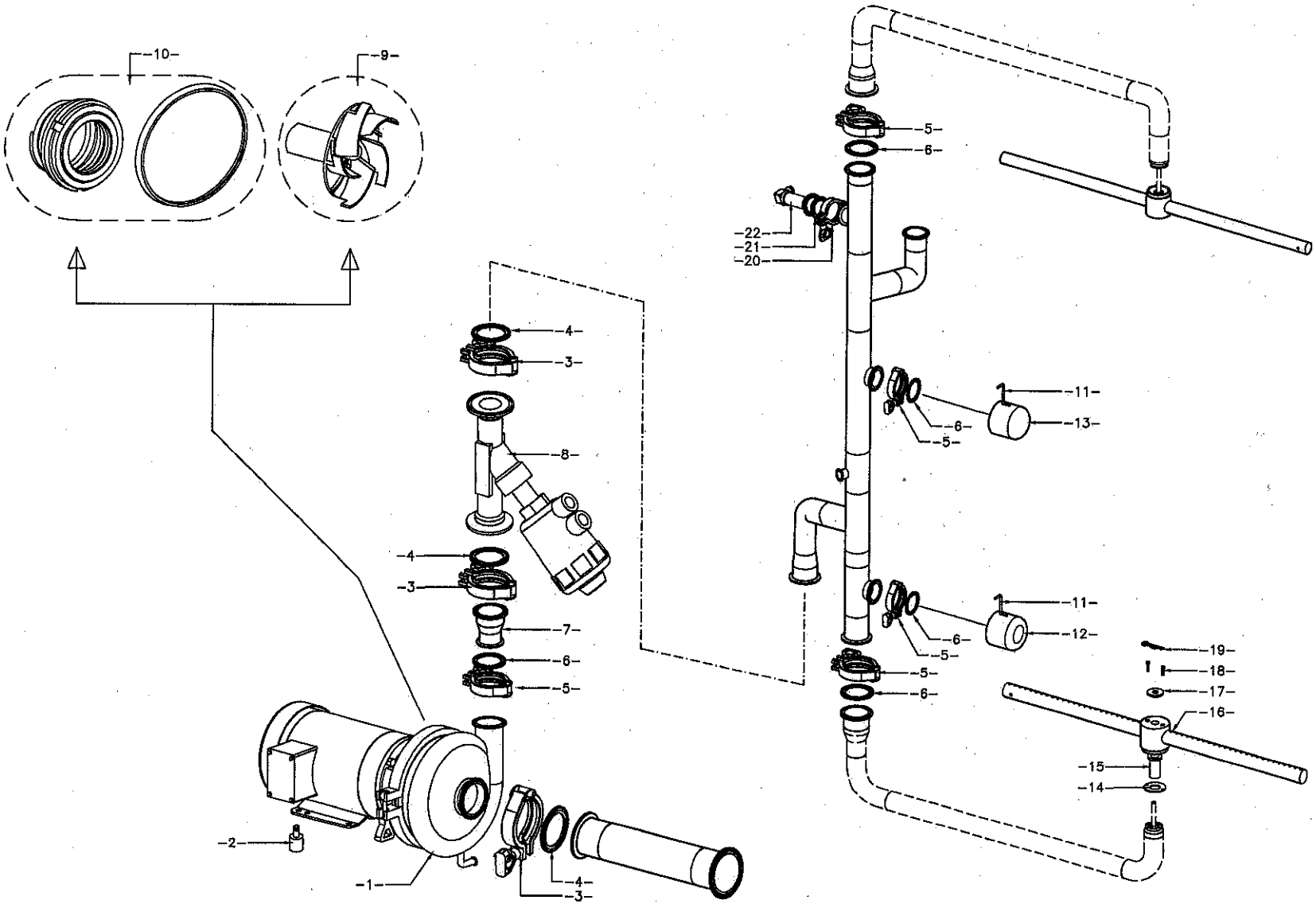

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Tag # / N° Identification: ---	– HYDRAULIC 1 / RECYCLING PUMP –
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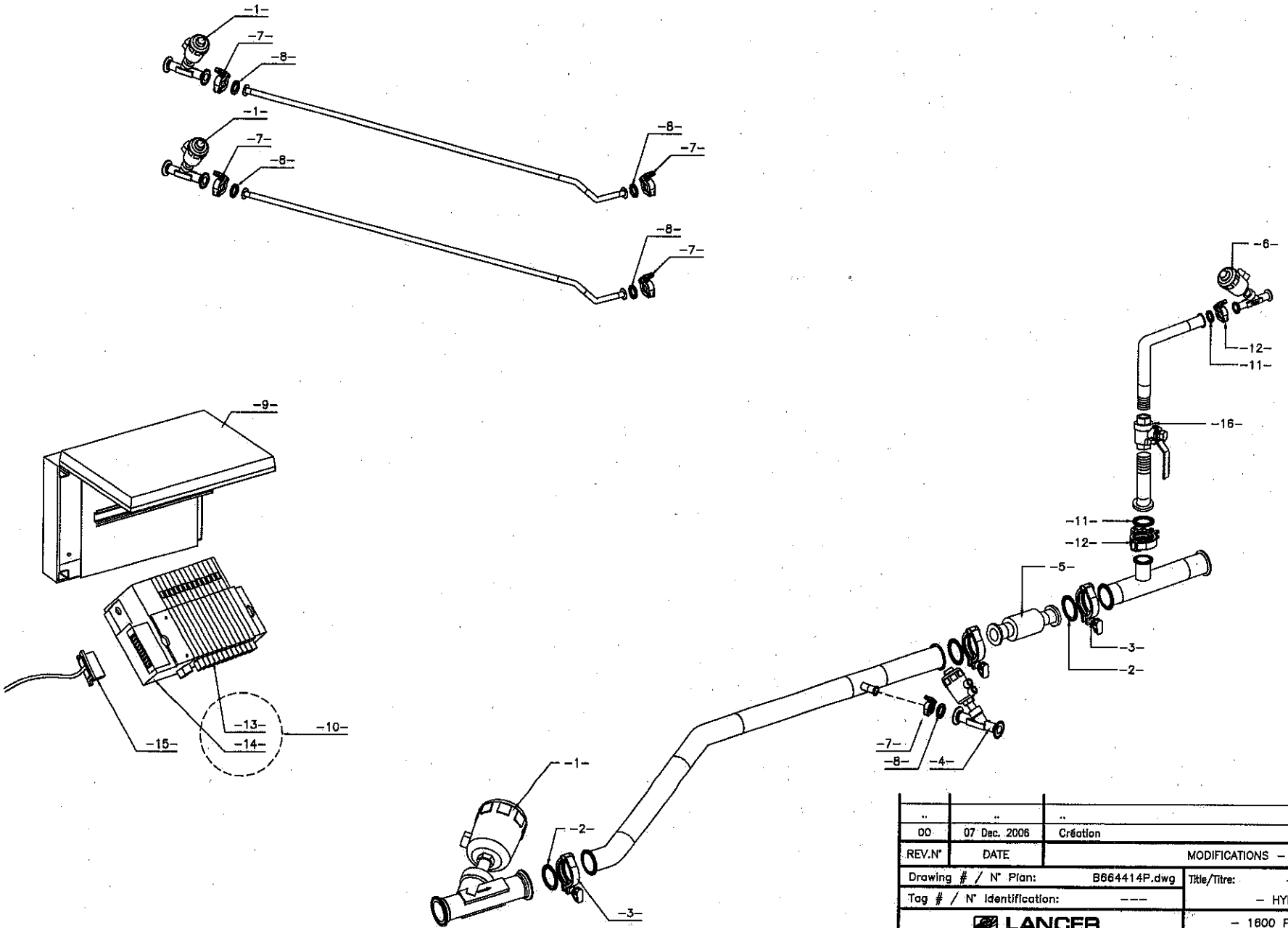

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Drawing # / N° Plan: B664414P.dwg	Title/Titre: – SPARE PARTS –
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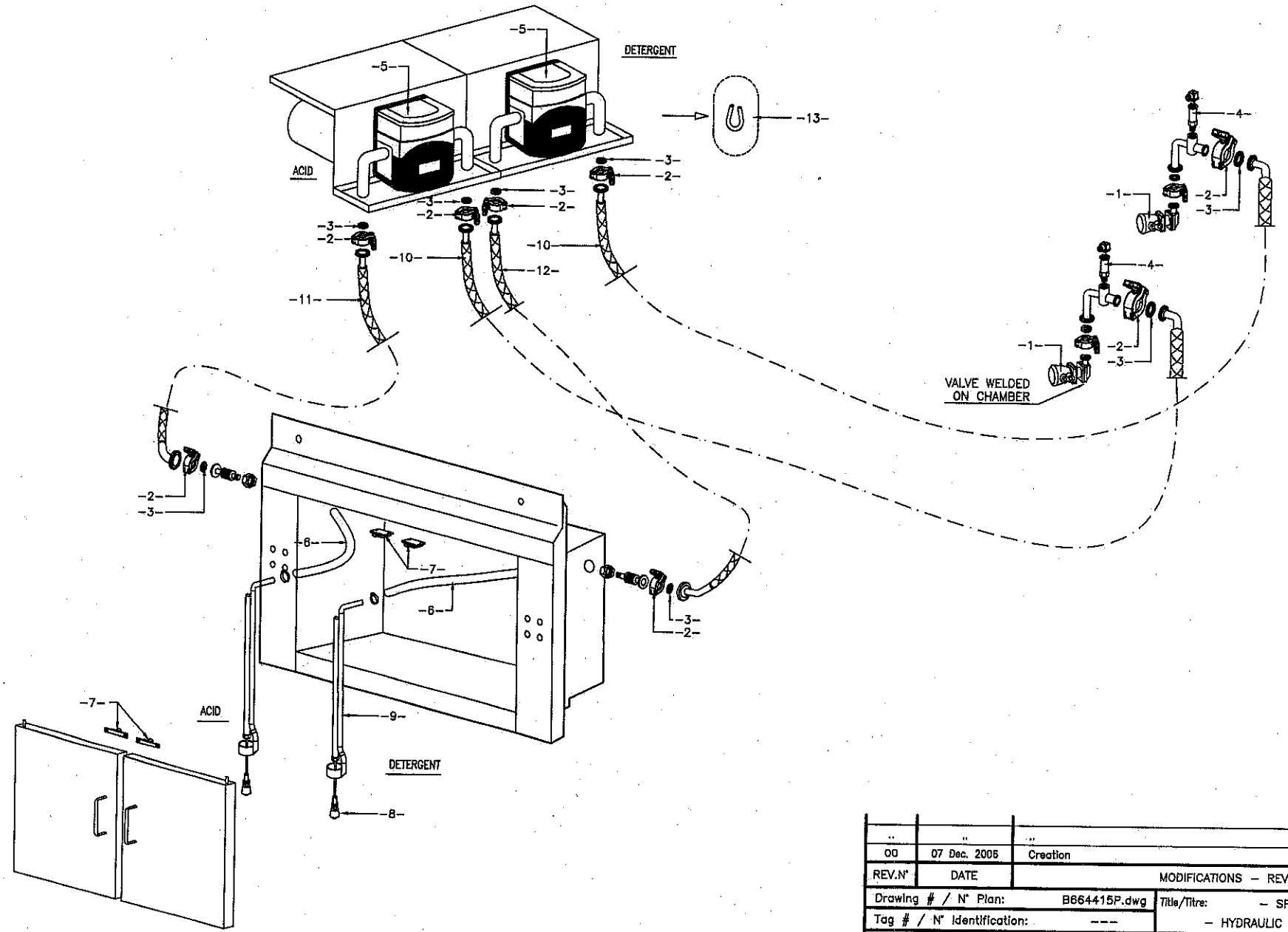

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– HYDRAULIC 3 / DOSING PUMPS –
– 1600 PRO DPSS / N°62070049 –
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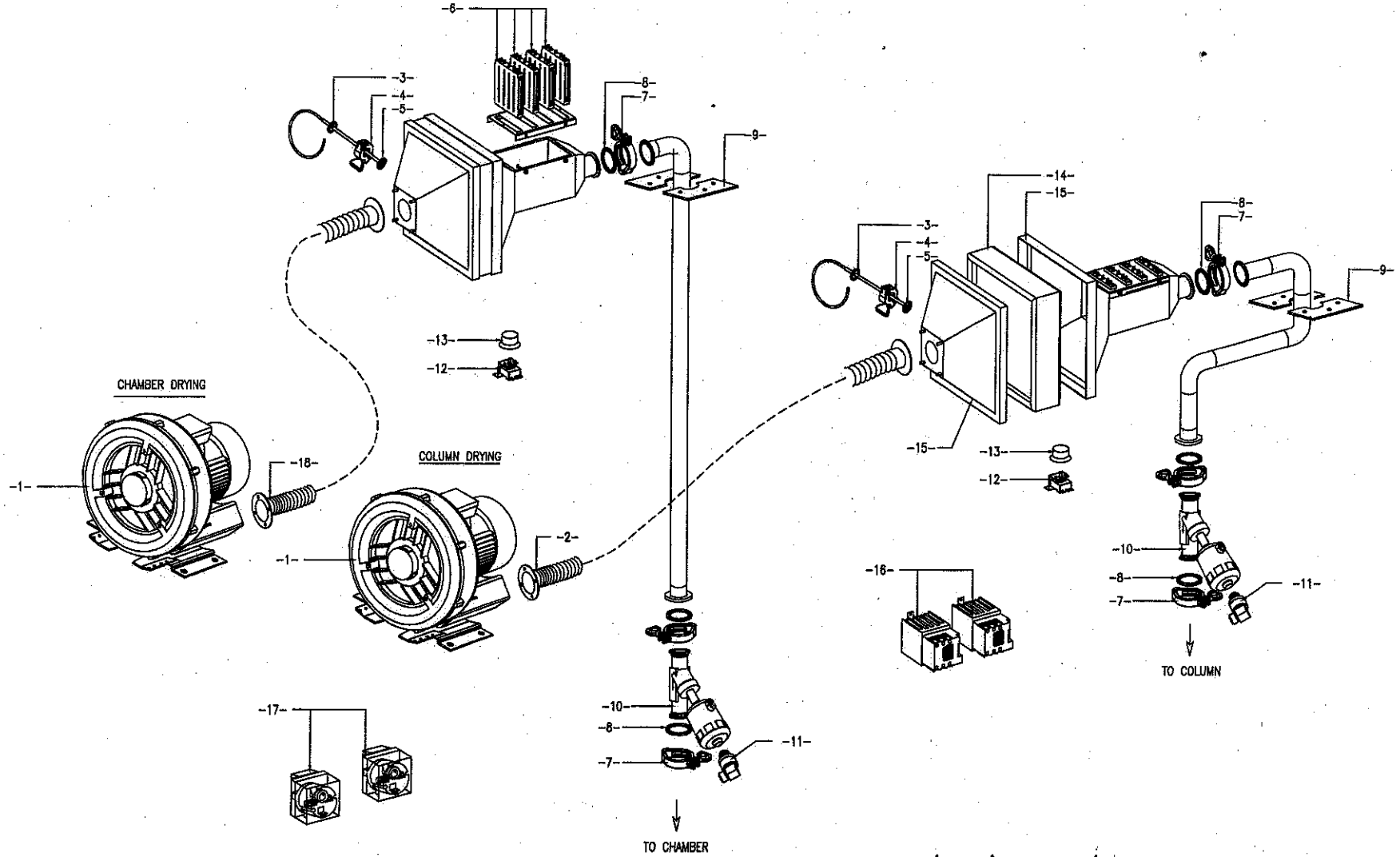

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Tag # / N° Identification: ---	– DRYING CIRCUIT –

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